

Title (en)  
AUTOLOGOUS SURGICAL BONE COLLECTION AND FILTRATION

Title (de)  
AUTOLOGE CHIRURGISCHE KNOCHENSAMMLUNG UND -FILTRATION

Title (fr)  
COLLECTE ET FILTRATION D'OS CHIRURGICAL AUTOLOGUE

Publication  
**EP 2707050 A4 20141112 (EN)**

Application  
**EP 12782657 A 20120504**

Priority  

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- US 2012036414 W 20120504

Abstract (en)  
[origin: US2012279933A1] Apparatus and methods are disclosed for use during surgical procedures for collecting autologous bone. A preferred bone collection assembly collects bone by compressing blood products away from trapped bone using a press. Such bone collecting assembly is easy and uncomplicated to use, and can be easily integrated into an operation where the need for collection and utilization of autologous bone exists.

IPC 8 full level  
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CPC (source: EP US)  
**A61M 1/79** (2021.05 - EP US); **A61B 10/025** (2013.01 - EP US); **A61B 2017/00969** (2013.01 - EP US)

Citation (search report)  

- [A] US 2007225665 A1 20070927 - PEREZ-CRUET MIGUELANGELO J [US], et al
- [A] US 4643197 A 19870217 - GREENE FRANKLIN R [US], et al
- [A] WO 2006023156 A2 20060302 - BATZDORF ULRICH [US]
- See references of WO 2012154514A1

Designated contracting state (EPC)  
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**US 2012279933 A1 20121108; US 8920393 B2 20141230**; AU 2012253880 A1 20140109; AU 2012253880 A2 20140123;  
AU 2012253880 B2 20160728; EP 2707050 A1 20140319; EP 2707050 A4 20141112; EP 2707050 B1 20171213; EP 3326665 A1 20180530;  
NZ 618697 A 20151030; WO 2012154514 A1 20121115

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